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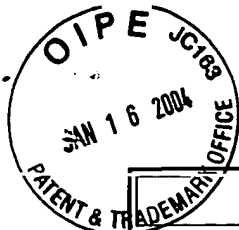
Electronic Filing System (EFS) Data
Electronic Patent Application Submission
USPTO Use Only

EFS ID: 53822
Application ID: 10720805
Title of Invention: POWERED SOIL TILLAGE DEVICE
First Named Inventor: LAWRENCE ZACH
Domestic/Foreign Application: Domestic Application
Filing Date: 2003-11-24
Effective Receipt Date: 2004-01-16
Submission Type: Information Disclosure
Statement
Filing Type:
Confirmation number: 5431
Attorney Docket Number: NONE



Total Fees Authorized:


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Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US
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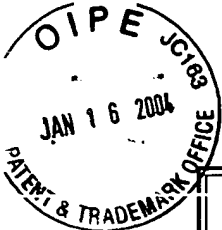


TRANSMITTAL

Electronic Version v1.1

Stylesheet Version v1.1.0

Title of Invention	POWERED SOIL TILLAGE DEVICE									
Application Number: 10/720805 										
Date: 2003-11-24										
First Named Applicant: LAWRENCE J. ZACH										
Confirmation Number: 5431										
Attorney Docket Number:										
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<table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>DENNIS L. THOMTE Registered Number: 22,497</td><td>Dennis L. Thomte</td><td>Inventor</td></tr></tbody></table>			Submitted by:	Elec. Sign.	Sign. Capacity	DENNIS L. THOMTE Registered Number: 22,497	Dennis L. Thomte	Inventor		
Submitted by:	Elec. Sign.	Sign. Capacity								
DENNIS L. THOMTE Registered Number: 22,497	Dennis L. Thomte	Inventor								
<table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-ids</td><td>zach805-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table>			Documents being submitted	Files	us-ids	zach805-usidst.xml		us-ids.dtd		us-ids.xsl
Documents being submitted	Files									
us-ids	zach805-usidst.xml									
	us-ids.dtd									
	us-ids.xsl									
Comments										



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of
Invention

POWERED SOIL TILLAGE DEVICE

Application Number: 10/720805



Confirmation Number: 5431

First Named Applicant: LAWRENCE ZACH

Attorney Docket Number:

Search string: (5988290 or 5172768 or 4811794 or 4541492
or 4096915 or 3710870 or 3057412 or 2604833
or 2580936 or 2550522 or 1827074 or 1743195
or 1624610 or 0287248).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	5988290	1999-11-23	BANKS		172	21
	2	5172768	1992-12-22	STRAUS		172	89
	3	4811794	1989-03-14	GREENE		172	43
	4	4541492	1985-09-17	MOTRUK		172	41
	5	4096915	1978-06-27	GROTH		172	42
	6	3710870	1973-01-16	PFEIFFER		172	40
	7	3057412	1962-10-09	HOVIS, JR.		172	42
	8	2604833	1952-01-29	LYTLE		172	84
	9	2580936	1952-01-01	LYTLE		172	42
	10	2550522	1951-04-24	BOLONGARO		172	40
	11	1827074	1931-10-13	DITLEVSEN		172	41
	12	1743195	1930-01-14	DITLEVSEN		172	41
	13	1624610	1927-04-12	MATSON		172	84
	14	0287248	1883-10-23	COYLE		172	84

Signature

Examiner Name	Date